


INFORMATION DISCLOSURE CITATION  PTO-1449			ATTORNEY'S DKT No. 028723-063		APPLICATION No. 08/472,843		
			APPLICANT Rolf J. MEHLHORN				
			FILING DATE June 7, 1995		GROUP Unassigned <i>1502</i>		
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<i>hm</i> ↓	5,192,549	03/93	Barenholz et al				
	4,427,649	01/84	Dingle et al				
	4,411,894	10/83	Schrank et al				
	4,397,846	08/83	Weiner et al				
	4,310,505	01/82	Baldeschwieler et al				
	4,241,046	12/80	Papahadjopoulous et al				
	4,053,585	10/77	Allison et al				
	3,804,776	05/74	Kenichiro et al				
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
<i>hm</i> ↓	86/01102	02/86	PCT	<i>—</i>	<i>—</i>		
	0 088 046	09/83	European	<i>—</i>	<i>—</i>		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>hm</i> ↓	Balley et al, "Uptake of Safranin and Other Lipophilic Cations into Model Membrane Systems in Response to a Membrane Potential", <i>Biochimica et Biophysica Acta</i> , 812:66-76 (1985).						
	Cramer et al, "NMR Studies of pH-Induced Transport of Carboxylic Acids Across Phospholipid Vesicle Membranes", <i>Biochemical and Biophysical Research Communications</i> , 75(2):295-301 (1977).						
	Deamer et al, "The Response of Fluorescent Amines to pH Gradients Across Liposomes Membranes", <i>Biochimica et Biophysica Acta</i> , 274:323-335 (1972).						
EXAMINER <i>G. S. Kuhn</i>			DATE CONSIDERED <i>12/90</i>				

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION PTO-1449				ATTORNEY'S DKT No. 028723-063		APPLICATION No. 08/472,843	
				APPLICANT Rolf J. MEHLHORN			
				FILING DATE June 7, 1995		GROUP <u>Unassigned</u> 1502	
U.S. PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
FOREIGN PATENT DOCUMENTS							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
h	Fendler, "Optimizing Drug Entrapment in Liposomes, Chemical and Biophysical Considerations", <i>Liposomes in Biological Systems</i> , 87-100 (1980).						
↓	Mayer et al, "Techniques for Encapsulating Bioactive Agents into Liposomes", <i>Chemistry and Physics of Lipids</i> , 40:333-345 (1986).						
↓	Mayer et al, "Uptake of Antineoplastic Agents into Large Unilamellar Vesicles in Response to a Membrane Potential", <i>Biochimica et Biophysica Acta</i> , 816:294-302 (1985).						
↓	Mehlhorn et al, "Light-induced pH Gradients Measured with Spin-Labeled Amine and Carboxylic Acid Probes: Application to <i>Halobacterium halobium</i> Cell Envelope Vesicles", 88:334-344 (1982).						
↓	Miyamoto et al, "Preparation and Characteristics of Lipid Vesicles", <i>J. Membrane Biol.</i> , 4:252-269 (1971).						
↓	Nichols et al, "Catecholamine Uptake and Concentration by Liposomes Maintaining pH Gradients", <i>Biochimica et Biophysica Acta</i> , 455:269-271 (1976).						
↓	Reinhold et al, "Membrane Transport of Sugars and Amino Acids", <i>Ann. Rev. Plant Physiol.</i> , 35:45-83 (1984).						
↓	Rottenberg, "The Measurement of Membrane Potential and ΔpH in Cells, Organelles, and Vesicles", <i>Methods in Enzymology</i> , 4:547-569 (1979).						
↓	<i>Archives of Biochemistry and Biophysics</i> , "Light-Induced Proton Gradients and Internal Volumes in Chromatophores of <i>Rhodospseudomonas sphaeroides</i> , 235(1):97-105 (1984).						
EXAMINER G. S. [Signature]				DATE CONSIDERED 12/95			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.